IN THE SPECIFICATION:

Please amend the specification as follows:

Page 1,

line 6, delete ", Serial";

line 10, after "for" insert --the--;

line 14, after "such" insert --a--;

line 16, after "of" insert --a--;

line 18, change "Density" to --The density--
and change "device such as" to --devices such as a--;

line 19, after "In" insert --the--;

line 25, after "of" insert --a--; and

line 26, after "in" insert --the--.

Page 2,

line 1, change "(silicone) wafer in" to
--(silicon) wafer in a--;

line 3, after "of" insert --a--;

line 6, after "in" insert --an--; and

line 13, change "softwares." to --software.--.

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Page 3,

line 11, after "in" insert --the--;

line 19, after "as" insert --being--; and

line 26, after "reduce" insert --a--.

Page 5,

line 2, after "During" insert --an--;

line 6, after "idealistically" insert --,--;

line 7, change "in" to --at--; and

line 15, after "with" insert --a-- and delete

"a".

Page 6,

line 13, delete "a" (second occurrence);

line 24, after "of" insert --an--; and

line 26, after "practically" insert --,--.

Page 7,

line 11, after "in" insert --the--;

line 12, after "of" insert --an--;

line 14, after "Specifically," insert --a--;

line 15, after "with" insert --the--;

line 16, change "use of" to --the use of an--;

line 17, change "If for example" to --If, for example,--;

line 21, after "For" insert --an--;

line 24, after "to" insert --an-- and after "with" insert --a--; and

line 26, after "regards" insert --an--.

Page 8,

line 1, after "shows" insert --the--;

line 5, after "optimizing" insert --a--;

line 6, after "increasing" insert --a--;

line 7, change "improvement of" to --improve the--;

line 8, change "can not" to --cannot--; after "such" insert --a-- and after "is" insert --,--;

line 9, after "therefore" insert --,--;

line 16, after "for" insert --the--; and

line 21, after "such" insert --a--.

Page 9,

line 4, after "having" insert --a--.

Page 11,

line 19, after "explaining" insert --a--.

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Page 12,

line 18, after "explaining" insert --a--.

Page 13,

line 5, after "explaining" insert --an--;

line 9, after "explaining" insert --an--;

line 13, change "Figure 20 is a schematic

view" to --Figures 20A through 20F are schematic views--;

line 19, after "of" insert --a--; and

line 23, after "a" insert --wafer--.

Page 14,

line 20, after "of" insert --a--.

Page 16,

line 8, change "ten" to --tens of--; and

line 20, after "in" insert --a--.

Page 17,

line 4, after "with" insert --a-- and after

"as" insert --an--;

line 14, after "illustrated" insert --plate--;

line 19, after "(in" insert --the--;

line 21, after "in" insert --the-- (both

occurrences); and

line 24, after "If" insert --a-- and after "in" insert --the--.

    Page 18,

line 5, after "with" insert --the--;

line 11, after "in" insert --the-- (both occurrences);

line 14, after "such" insert --a--;

line 23, after "in" insert --the--; and

line 24, after "in" insert --the.

    Page 19,

line 6, after "called" insert --an--;

line 11, change "ten" to --tens of--;

line 12, change "can not" to --cannot--; and

line 26, delete "a" (first occurrence).

    Page 20,

line 7, delete "a";

line 11, change "In" to --On--; and

line 25, after "and" insert --a--.

    Page 21,

line 7, change "Any way," to --Anyway,--;

line 13, change "become" to --becomes--;

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line 14, after "While" insert --a--; and

line 20, after "is" insert --of a--.

Page 22,

line 7, after "Here," insert --a--;

line 9, after "of" insert --the--;

line 14, after "with" insert --a--;

line 15, after "embodiment" insert --,--; and

line 23, after "of" insert --the--.

Page 23,

line 21, change "28," to --29,--; and

line 26, after "Such" insert --a--.

Page 24,

line 22, after "of" insert --a--.

Page 25,

line 6, after "of" insert --the--;

line 16, after "in" insert --the--;

line 17, after "in" insert --the--; and

line 21, after "If" insert --,-- and after "material" insert --,--.

Page 26,

line 2, after "in" insert --the--;

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line 3, after "in" insert --the--; and

line 21, after "in" insert --the--.

Page 27,

line 14, after "has" insert --an--; and

line 27, change "In" to --On--.

Page 28,

line 19, after "in" insert --the--;

line 20, after "in" insert --the--;

line 22, after "8" insert --,--;

line 23, after "in" insert --the--;

line 25, after "in" insert --the--; and

line 27, after "in" insert --the--.

Page 29,

line 2, after "in" insert --the--;

line 10, after "with" insert --the--;

line 20, change "neighbourhood" insert

--neighborhood--; and

line 26, after "Further," insert --although--

and after "embodiment" insert --,--.

Page 30,

line 2, after "with" insert --a--;

line 3, after "like" insert --an--;

line 15, change "In" to --On--;

line 17, after "having" insert --a--; and

line 18, change "complexed" to --complex--.

Page 31,

line 6, after "in" insert --a--; and

line 8, after "in" insert --a--.

Page 32,

line 6, after "in" insert --a--;

line 11, after "in" (first occurrence) insert

--a--;

line 17, after "in" insert --a--;

line 20, after "to" insert --a--;

line 21, after "to" insert --a--;

line 25, after "of" insert --a--; and

line 26, after "in" insert --a--.

Page 33,

line 2, after "of" insert --an--;

line 8, after "on" insert --an--;

line 13, after "in" insert --the--;

line 23, after "in" insert --the--;

9

line 24, after "such" insert --a--; and

line 26, after "to" insert --the--.

Page 34,

line 2, after "of" insert --a--;

line 15, after "in" insert --the--;

line 24, after "in" insert --the--;

line 25, after "during" insert --an--; and

line 27, after "in" insert --the--.

Page 35,

line 6, change "Figure 20." to --Figures 20A

to 20F.--;

line 12, change "Portion (A) of Figure 20" to

--Figure 20A--;

line 14, change "Portion (B) of Figure 20" to

--Figure 20B--;

line 17, after "During" insert --a--;

line 18, change "portion (C) or (D) of Figure"

to --Figures 20C and--;

line 19, change "20," to --20D,--;

line 20, change "portion (C) of Figure 20, a

gas is flown" to --Figure 20C, gas flows--;

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line 24, change "Portion (E) of Figure 20 shows such" to --Figure 20E shows such a--;

line 26, after "in" insert --the--; and

line 27, after "in" insert --the--.

Page 36,

line 4, after "such" insert --a--;

line 16, delete "an";

line 17, delete "(D)";

line 18, change "of Figure 20," to --Figure 20D,--;

line 19, change "portion (F) of Figure 20" to --Figure 20F--;

line 22, after "for" insert --an--; and

line 24, after "in" insert --the--.

Page 37,

line 5, after "in" insert --the--;

line 9, after "such" insert --an--;

line 11, change "Figure 20," to --Figures 20A to 20F,--;

line 13, after "during" insert --the--;

line 18, after "in" insert --the--;

line 20, after "in" insert --the--;

line 21, after "such" insert --a--; and

line 26, after "of" insert --a--.

Page 38,

line 2, change "procedure for" to --a

procedure for the--;

line 4, after "(e.g." insert --,--;

line 16, after "includes" insert --an--;

line 17, after "and" insert --a--; and

line 19, change "operation check," to --an

operation check, a--.

Page 39,

line 22, after "of" (first occurrence) insert

--the--.

Page 40,

line 5, after "compensated" insert --for--;

line 7, after "compaction" insert --,--; and

line 16, after "tens" insert --of--.

Page 41,

line 14, after "such" insert --a--.

<u>Page 43</u>,

line 10, after "such" insert --a--; and

line 12, change "a" (first occurrence) to

--an--.

<u>Page 44</u>,

line 11, change "The magnesium" to

--Magnesium--;

line 19, after "on" insert --an--; and

line 26, change "an" to --a--.

<u>Page 45</u>,

line 9, change "geometo-optical" to

--geometro-optical--; and

line 24, change "Where" to --When--.

<u>Page 47</u>,

line 9, after "of" insert --the--;

line 18, change "(p33.64)," to

--(p. 33.64),--; and

line 19, after "of" (first occurrence) insert

--the--.

<u>Page 48</u>,

line 17, change "where" to --wherein--; and

line 23, after "thickness" insert --of--.

Page 49,

line 19, change "1mm," to --of 1 mm,--.

Page 50,

line 8, after "of" insert --a--; and

line 21, change "30" to --130--.

Page 51,

line 19, change "where" to --wherein--; and

line 23, change "where" to --wherein--.

Page 52,

line 1, after "practically" insert --,--; and

line 14, after "as" insert --being--.

Page 53,

line 8, after "such" insert --a--; and

line 16, after "embodiment," insert --a--.

Page 54,

line 18, after "of" insert --a--; and

line 23, change "in" to --with--.

Page 56,

line 18, change "can not" to --cannot--; and

line 22, after "such" insert --a--.

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Page 57,

line 1, change "in" to --with--.

Page 58,

line 1, after "in" insert --a--; and

line 25, after "in" insert --a--.

Page 59,

line 7, after "of" insert --a--;

line 11, after "in" insert --a--; and

line 27, change "has" to --have--.

IN THE CLAIMS:

Please cancel claims 1 through 10 without prejudice

to or disclaimer of the recited subject matter.

Please add claims 11 through 26 as follows:

--11. A projection optical system comprising:

a plurality of optical elements; and

correcting means for correcting birefringence of

said optical elements.

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